

DW-AD-603-M10E-620 Cut Sheet



Contrinex inductive proximity sensor, tubular, 10mm diameter x 35mm body, 304 stainless steel housing, PNP, N.O., 0.6mm sensing distance, flush, 2000 Hz switching frequency, IP68, pigtail.

For complete product information, please see this item on our store at the following link:



<https://www.automationdirect.com/pn/DW-AD-603-M10E-620>

Technical Specifications

Brand	Contrinex
Item	Proximity sensor
Sensor Type	Inductive
Application	Maritime
Shape	Tubular
Housing Size	10mm diameter x 35mm body
Housing Material	304 stainless steel
Barrel Type	Threaded
Sensing Method	Standard sensing
Adjustable	No
Number of Wires	3
Switching Output	PNP
Operation Mode	N.O.
Sensing Distance	0.6mm
Mounting Type	Flush
IO-Link Compatible	Yes
Switching Frequency	2000 Hz

Operating Voltage	10-30 VDC
Operating Temperature	-25 to 70c
Weld Field Immune	No
Chip Immune	No
IP Rating	IP68
Connection	Pigtail
Communication Port and Connection Type(s)	(1) 3-wire pigtail (IO-Link) port(s)
Port Protocol(s)	IO-Link Class A Device
Port Speed(s)	IO-Link COM2
IO-Link Version	IO-Link v1.0
Standard I/O Mode Supported	Yes
Conductor Size	26 AWG
Cable Length	9.25in/235mm
Jacket Material	PUR

Agency Approvals

UL Listed File #	NRKH.E239373
UL Recognized File #	None
UL Hazardous File #	None
CE	View CE declarations
CSA File #	None
RoHS Status	Yes (See CE Doc)
EU REACH	View EU REACH document

Dimensional Drawings



2D Drawing PDF Link:
<https://cdn.automationdirect.com/static/drawings/2d/DW-AD-603-M10E-620.pdf>
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